P&A Engineers
William D. (Bill) Peterson, M.S., P.E.
2127 Lincoln Lane
Holladay, Utah 84124
Tel/FAX 801/277-3981

July 6, 1996

Will Knoll
Department of the Navy
Code NAVSEA 08U,
2531 Jefferson Davis Highway,
Arlington, VA 22242-5160,
(703)602-8229, travel 800-800-7759 beeper No. 33305

Subject: PROPOSAL TO PROVIDE NUCLEAR STORAGE TECHNOLOGY

Dear Mr. Knoll:

On June 7, 1996 in your public hearing on the "Draft Environmental Impact Statement for a Container System for the Management of Naval Spent Nuclear Fuel" I proposed that you use my design for your naval spent fuel storage at INEL in Idaho. See enclosed drawings of two versions of a smaller, 360 canister size, monitored storage and retrieval (MRS) systems of my design per my patent serial No. 5448604 issued September 5th, 1995. site system is designed to adapt to the multi-purpose canister system which was indicated in your hearing as a favored container system. The site system is state of the art computer controlled for moving a canister from known transporter location $X_1Y_1Z_1$ to known storage location X,Y,Z, I further purpose that you consider using my design for a Modular On Site Storage System (MOSSS) which would have the flexibility of enabling the moving of the concrete cask system from INEL to another sites as proposed at the Pigeon Spur in Western Box Elder County, Utah and Area 25 at the Nevada Test Site.

The proposed system is designed to demonstrate safety and security of storage of nuclear material and the Navy's use of this at INEL can calm the public fears of this process and instill acceptance of this procedure at INEL and other sites.

For this proposal we reference other drawings previously provided, other site plan designs, drawings of the railroad gear, the showing of our models, and other information provided to you at the June 7th hearing. We ask you consider this and that we open a dialogue that can lead to some form of joint participation leading to storage of Navy nuclear spent fuel at INEL.

Sincerely yours,

William D. (Bill) Peterson, M.S., P.E.

P&A Engineers

Response to Comment:

A.&B. It is premature to provide comments on the specific design proposed. Once the Final EIS and the Record of Decision have been issued, the performance specifications will be developed for the naval spent nuclear fuel container system. As stated in the EIS, the container system selected must meet the requirements of 10 CFR Parts 71 and 72.